



PATENT ATTORNEY DOCKET NO.: 053933-5058

TN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Byoung-Chan KIM et al.

Application No.: 10/720,484

Filed: November 5, 2002

Confirmation No. 4365

Group Art Unit: 2826

Examiner: A. Williams

For: CENTER-BONDING PAD TYPE BGA
PACKAGE HAVING SEMICONDUCTOR
CHIP WITH EDGE-BONDING METAL
PATTERNS FORMED THEREON

(As Amended)

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed after the event of 1.97(b), but before the mailing of a Final Office Action. Each item of information contained in this Information Disclosure Statement was cited in a Search Report from the Japanese Patent Office dated July 11, 2006 (copy enclosed) in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Therefore, no fee is required for filing this Information Disclosure Statement.

Copies of the listed documents are also attached. A concise explanation of relevance for each of the non-English language documents listed may be ascertained from the English-language translation of

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their Abstract. Applicants respectfully request that the Examiner consider the listed documents and

evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and

does not constitute an admission that the listed documents are material or constitute "Prior Art." If it

should be determined that the listed documents do not constitute "Prior Art" under United States law,

Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate

status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the

disclosed invention over the listed documents, should the documents be applied against the claims of the

present application.

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized

by this paper to charge any additional fees during the entire pendency of this application including fees

due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time

fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a

CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

Dated: August 3, 2006

Customer No. 009629

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449 Page 1 of 1 Attorney Docket No.

Application No.: 10/720,484

053933-5058

Applicants: Byoung-Chan KIM et al.

Filing Date: November 25, 2003

Group Art Unit: 2826

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Data	NI	Class			Filing Date	
muai	Number	Date	Name	Class		lass		
FOREIG	N PATENT DOCUMEN	VTS						
	Document Number	Date	Country	Class	Sub Class	YES Transl	ation NO	
	JP 11-307483	Nov. 5, 1999	Japan			Abstract		
	JP 2003-209221	Jul. 25, 2003	Japan			Abstract		
OTHER	DOCUMENTS (Including	ng Author, Title, Date,	Pertinent Pages, Etc.)	1				
		Date Considered						